

GOAT ANTI-POU2F2 / OCT2 ANTIBODY

SKU: EB10021



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	homeobox protein OCT2 Oct-2 OTF2 POU class 2 homeobox 2 POU domain, class 2, transcription factor 2 POU2F2
Accession ID	NP_002689.1
Blocking Peptide	EBP10021
Immunogen	Peptide with sequence KQGLDSPSEHTDTER-C, from the N Terminus of the protein sequence according to NP_002689.1.
Peptide Sequence	KQGLDSPSEHTDTER-C
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig
Reactive Species	Human, Mouse
Human Gene ID	5452
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 60kDa band observed in Human Tonsil and Mouse Thymus lysates (calculated MW of 49.5kDa according to NP_002689.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Pelis et al, Am J Physiol Renal Physiol. 2006 May;290(5):F1118-26. PMID: 16368738). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

